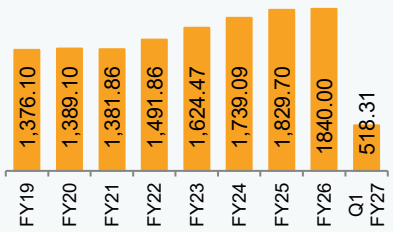
Power

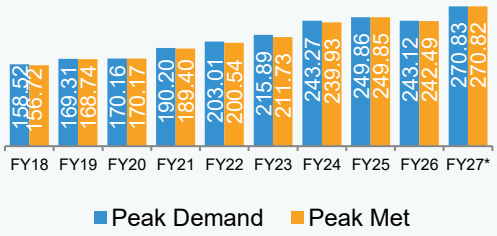
MARKET SIZE

Electricity Generation in India^ (in BU)



Note: *GW – Gigawatt, BU- Billion Unit, ^-including renewable sources*

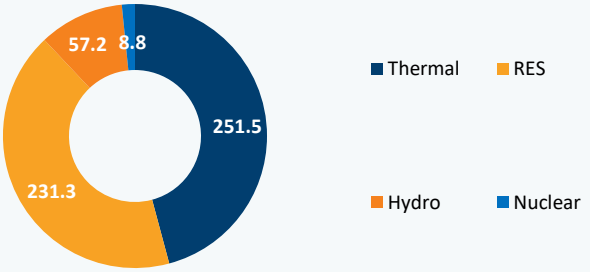
Power Supply Position (GW)



Note: **Until May 2026*

SECTOR COMPOSITION

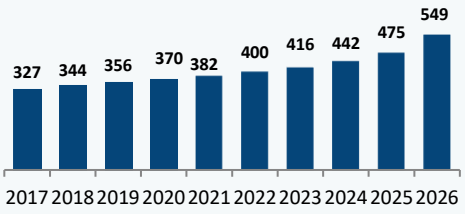
Installed Capacity for Different Sources of Power - As of June 30, 2026 (GW)



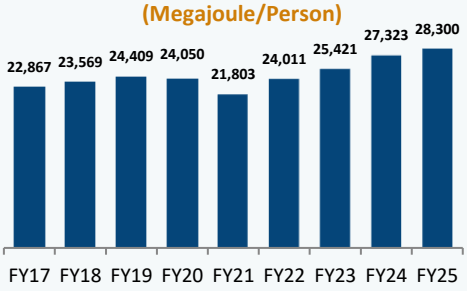
Note: *GW – Gigawatt*

KEY TRENDS

Installed Electricity Generation Capacity (GW)



Per-Capita Electricity Consumption (Megajoule/Person)



Note: *GW – Gigawatt, *- Until June 30, 2026*

GOVERNMENT INITIATIVES

Saubhagya Scheme

UJALA Scheme

Ujwal DISCOM Assurance Yojana (UDAY)

ADVANTAGE INDIA

- **Growing demand:** India is among the world's top three energy consumers, and electricity demand continues to grow every year. The total electricity generation increased from 1,829.70 Billion Units (BU) in 2024–25 to 1,840.11 BU in 2025–26, a growth of 0.57% and recorded 518.31 billion units in Q1 FY27.
- **Higher investments**: The Ministry of Power has allocated Rs. 29,997 crore (US$ 3.39 billion) in February 2026 to the power sector, encompassing investments in new and renewable energy. This represents a 39% increase from the previous year's outlay.
- **Policy support**: India has unveiled a comprehensive plan worth Rs. 9.15 lakh crore (US$ 109.50 billion) to enhance its power infrastructure and meet a projected demand of 458 GW by 2032.
- **Attractive opportunities**: According to a report by Motilal Oswal, the Indian power sector presents an investment opportunity worth Rs. 40,00,000 crore (US$ 461.95 billion) over the next decade, driven by rising demand, infrastructure upgrades, and the transition to clean energy. Additionally, 55 solar parks across 13 states, have been approved, with a sanctioned capacity of nearly 40 GW, accelerating large-scale deployment as of February 2026.

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